| 01 | PEWO | > | D > 0 |) 36 N- | ' | 06-9- | | |
|-------------------------|---|------------|---------------------------------|--|-------|---|--|--|
| FEB (| 5 2097 Reduction of 1995, no pers | ions an | e required to res | U.S. Patent and Tradem | ark (| PTO/SB/21 (09-06) for use through 03/31/2007. OMB 0651-0031 Office; U.S. DEPARTMENT OF COMMERCE n unless it displays a valid OMB control number. | | |
| A. A. | | <i>i</i> | | Application Number | | waiting | | |
| e; T | RANSMITT | AL | | Filing Date | | July 7, 2006 | | |
| | FORM | | | First Named Inventor | | Xiaoqin Duan | | |
| | | | | Art Unit | | N/A | | |
| (to be us | ed for all correspondence after | rinitial : | filing) | Examiner Name | | Not Yet Assigned | | |
| Total Numbe | er of Pages in This Submiss | sion | | Attorney Docket Numb | er | 9896-000086/US/NP | | |
| | EN | ICLC | SURES | (Check all that app | oly) | | | |
| Fee Trans | mittal Form | | Drawing(s) | | | After Allowance Communication to TC | | |
| Fee | Attached | | Licensing-rela | ated Papers | | Appeal Communication to Board of Appeals and Interferences | | |
| Amendme | nt/Reply | | Petition | · | | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) | | |
| After | r Final | | Petition to Co Provisional A | | | Proprietary Information | | |
| Affid | lavits/declaration(s) | | | rney, Revocation prespondence Address | | Status Letter | | |
| Extension | of Time Request | | Terminal Disc | claimer | | X Other Enclosure(s) (please Identify below): | | |
| Express A | bandonment Request | | Request for Refund | | | Information Disclosure Statement Citation, copy of International | | |
| x Information | n Disclosure Statement | | CD, Number of CD(s) | | | Search Report, copy of cited foreign references (3), and return | | |
| Certified C Document | Copy of Priority | | Landsc | cape Table on CD | þ | oostcard. | | |
| | lissing Parts/ e Application | R | Remarks | | | | | |
| | ly to Missing Parts under CFR 1.52 or 1.53 | | | | | | | |
| | 71 (C.U.Z. 0) 1.30 | | | | | • | | |
| | | | | | | | | |
| | SIGNAT | URE | OF APPLICA | ANT, ATTORNEY, OF | ₹ A | GENT | | |
| Firm Name | HARNESS, DICKE | (& P | IERCE, P.L | -C, | | | | |
| Signature | | 10 | Top | | | | | |
| Printed name | Joseph M. Lafata | | | | | | | |
| Date | Fabruary 5, 2007 | | | Reg. No. | | 37 166 | | |

EV 757 778 882 US

February 5, 2007

| | | |
|--|-------------------------|-----------------|
| Express Mail Label No. EV 757 778 882 US | Dated: February 5, 2007 | |

37,166



Docket No.: 9896-000086/US/NP

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Xiaoqin Duan

Application No.: waiting

Confirmation No.: Not Yet

Assigned

Filed: July 7, 2006

Art Unit: Not Yet Assigned

For:

METHOD FOR PROCESSING LOCATION

INFORMATION REQUEST INITIATED BY

A USER EQUIPMENT

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

Application No.: waiting Docket No.: 9896-000086/US/NP

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 08-0750, under Order No. 9896-000086/US/NP. A duplicate copy of this paper is enclosed.

Dated: February 5, 2007

Respectfully submitted

Joseph M. Lafata

Régistration No 237,166

HARNESS, DICKEY & PIERCE, P.L.C.

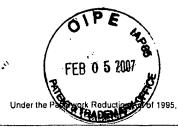
P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1223

Attorney for Applicant

2 JML/eln



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
of 1995, no persons are required to respond to a collection of information unloss it contains a valid OMB control number.

| INFORMATION DISCLOSURE | |
|------------------------|--|
| STATEMENT BY APPLICANT | |

(Not for submission under 37 CFR 1.99)

| Y | | | | | | |
|----------------------|-------|-------------------|--|--|--|--|
| Application Number | | WAITING | | | | |
| Filing Date | | 2006-07-07 | | | | |
| First Named Inventor | Xiaod | in Duan | | | | |
| Art Unit | | N/A | | | | |
| Examiner Name | Not Y | Yet Assigned | | | | |
| Attorney Docket Numb | per | 9896-000086/US/NP | | | | |

| | | | | | U.S.F | PATENTS | | | | |
|----------------------|---|---|------------------------------|--|--|--|---|---------|---|----|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue D | ate | Name of Pate of cited Docu | entee or Applicant ment | Relev | s.Columns,Lines where vant Passages or Relev es Appear | |
| | 1 | | | | | | | | | |
| If you wish | n to ac | dd additional U.S. Pate | nt citatio | n inform | ation pl | ease click the | Add button. | | | |
| | | | U.S.P | ATENT | APPLIC | CATION PUB | LICATIONS | | | |
| Examiner Initial* | Examiner Cite Publication Number Kind Publication Name of Patentee of Applicant Relevant Pass | | | | s,Columns,Lines where vant Passages or Relev es Appear | | | | | |
| | 1 | | | | | | | | | |
| If you wis | h to a | l. dd additional U.S. Publ | ished Ap | <u>. </u> | | information processing the second sec | | d butto | n. | |
| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² | | Kind Code4 | Publication Date | Name of Patente Applicant of cited Document | | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear | T5 |
| 1 | 1 | CN1516501 | | | | | Huawei Technologies Co., Ltd. | | | |
| 2 | 2 | WO03061322 | wo | | | | Telefonaktiebolaget LM Ericsson | | | × |
| 3 | 3 | WO04066658 | CN | | | | Huawei Technolog Co., Ltd. | ies | | × |

| *, | | Application Number | | WAITING | |
|--|--------------------|----------------------|-------|-------------------|--|
| N. C. | 710 N 01001 001105 | Filing Date | | 2006-07-07 | |
| | TION DISCLOSURE | First Named Inventor | Xiaoq | in Duan | |
| STATEMENT REPRLICANT (Not for submission under 500FR 1.99) | | Art Unit | | N/A | |
| | | Examiner Name | Not Y | et Assigned | |
| | FEB 0 5 2007 By | Attorney Docket Numb | er | 9896-000086/US/NP | |
| | 3 | | | | |

| | | A. | I muscal de la companya della companya della companya de la companya de la companya della compan | |
|-----------------------|------------------------------|--------------------|--|------------|
| If you wis | h to a | dd add | ditional Foreign Patent Document citation information please click the Add button | |
| | | | NON-PATENT LITERATURE DOCUMENTS | |
| Examiner Initials* | Cite No | (bool | ide name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item ik, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), isher, city and/or country where published. | T 5 |
| | 1 | | | |
| If you wis | h to a | dd add | ditional non-patent literature document citation information please click the Add button | |
| | | | EXAMINER SIGNATURE | |
| Examiner | Signa | ature | Date Considered | |
| | | | reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a primance and not considered. Include copy of this form with next communication to applicant. | |
| Standard S | T.3). ³ cument | For Japa by the | TO Patent Documents at www.uspto.gov or MPEP 901.04. Penter office that issued the document, by the two-letter code (WiFpanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark lon is attached. | ment. |

| .0 | Application Number | | WAITING | | |
|--|----------------------|-------|-------------------|--|--|
| | Filing Date | | 2006-07-07 | | |
| INFORMATION DISCLOSURE | First Named Inventor | Xiaoq | Xiaoqin Duan | | |
| STATEMENT BY APPLICANT (Not for submission under CFR 1.99) | Art Unit | | N/A | | |
| (1100 101 3451113015124114020151 14 1.55) | Examiner Name Not Y | | Yet Assigned | | |
| FEB 0 5 2007 8 | Attorney Docket Numb | er | 9896-000086/US/NP | | |
| (01)7 | | | | | |
| A. | | | | | |

CERTIFICATION STATEMENT Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s): That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1). OR That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2). See attached certification statement. Fee set forth in 37 CFR 1.17 (p) has been submitted herewith. $|\mathbf{x}|$ None SIGNATURE A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature. Date (YYYY-MM-DD) Signature Name/Print Registration Number

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.